

Replication of
*Distributional Consequences of Technological Change:
Worker-Level Evidence*

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Required Data

1. Individual-Level Panel Data:

Study Number 6614 - Understanding Society: Waves 1-7, 2009-2016 and Harmonised BHPS: Waves 1-18, 1991-2009.

The depositor has specified that registration is required and standard conditions of use apply. The depositor may be informed about usage.

Available upon registration at UK Data Service.

<https://www.ukdataservice.ac.uk/>

2. Data on Industry-Specific ICT Capital Stock:

United Kingdom Capital Input Data. EU KLEMS database, September 2017 release. Excel file provided (UK capital 17i.xlsx).

Data is continuously updated and freely available:

<http://www.euklems.net/index.html>

3. Consumer Price Index Data:

CPI UK to deflate wages to 2010 prices. Stata file provided (cpi.dta)

Downloaded from FRED Economic Data

Required Code

1. `create_workerLevelEvidence.do`: Aggregates and reshapes EU KLEMS data, creates ICT variable and merges data to combined BHPS-UKHLS (1991-2015) based on industry variable.

2. `analyze_workerLevelEvidence.R`: Produces all plots and tables in the manuscript except Figure 4.

3. `analyze_workerLevelEvidence.Figure4.do`: Produces Figure 4 plus corresponding regression tables in the appendix.